

STATE OF SOUTH AUSTRALIA

FACTORY AND WORKS, YEAR 1949-50.

Preliminary estimates of factory production for the year ended 30th June 1950 have now been made available by the Government Statist, (Mr. A. W. Bowden).

GENERAL. For statistical purposes, a "factory" is defined as any factory, workshop or mill employing four hands or more, or less than four where power-driven machinery is used in manufacturing, repairing or assembling.

Preliminary totals indicate that the manufacturing activities in South Australia during 1949-50 were greater than in any previous year. This expansion was a continuation of the post-war recovery attained in 1946-47 following a decline from the 1942-43 war-time peak. Fluctuations in prices, however, should be considered when comparing money values.

NUMBER OF FACTORIES. The number of factories was 3,051. This is the greatest number ever recorded and showed an increase of 124 over the previous year 1948-49.

EMPLOYEES. The average number of persons employed over the whole year was 79,076. This is an increase of 3,131 over the previous record year 1948-49. Male employees numbered 63,743 (record) whilst females at 15,333 showed an increase of 393 over 1948-49 but was still 4,625 below the record of 19,958 who were employed during the peak war year, 1942-43.

SALARIES & WAGES. The total amount paid in salaries and wages reached the record figure of £33,510,000 an increase of £4,000,000 on the previous year. Higher rates of wages mainly contributed to the big increase. Male employees received £29,679,000 and females £3,831,000.

MATERIALS AND FUEL. The cost of materials totalled £83,113,500 (record) an increase of £7,886,000 whilst Fuel &c. was £5,950,000 (record) against £5,123,000 the previous year. Higher costs and greater quantities of materials used accounted for the increases. The main classes affected were Industrial Metals &c. and Woodscouring and Fellmongering.

OUTPUT VALUE. The gross value of output £142,358,000 was easily the highest ever recorded, being £18,340,000 greater than 1948-49. Large increases were noted in the following industries. Motor Bodies, Plant and Equipment, Wireless Equipment, Metal Pipes & Tubes, Sheet metal working, Paints, Woodscouring and Fellmongery. Higher values and greater quantities of goods manufactured accounted for this big increase.

PRODUCTION VALUE. The value of output, however, does not give a true indication of the value of factory production, primarily because of duplication between industries. A better measure of value of work done in factories is obtained by deducting from the value of output, the cost of raw materials, containers, power, fuel, light, oil, water, tools replaced and repairs to plant. The net result thus obtained represents the value added in the process of manufacture. The value of production for the year 1949-50 was a record. The total £53,295,000 showed an increase of £9,627,000 over 1948-49.

PREMISES & PLANT. The value recorded for Land and Buildings was £24,460,000 (record) against £22,218,000 for the previous year whilst Plant and Machinery totalled £24,837,000 (record) as compared with £22,792,000 for 1948-49. Estimated values for rented premises and plant have been included in these figures.

A. W. BOWDEN,

GOVERNMENT STATIST.

Statistical Office,
ADELAIDE.

20th December, 1950.

FACTORIES AND WORKS - SOUTH AUSTRALIA - 1949-50.

(PRELIMINARY ESTIMATES SUBJECT TO REVISION)

Class of Industry.	No. of Establishments	Average No. of Persons Employed for whole year (inc. W.P.)		No. of Persons Employed at 15th June (exc. W.P.)		Salaries & Wages Paid (Excluding W.P.)		
		Males	Females	Males	Females	Males	Females	
	No.	No.	No.	No.	No.	£000	£000	
Treatment of Non-metalliferous	a	131	1,389	50	1,284	47	616	14
Mine and Quarry Products	b	107	1,114	41	1,094	37	479	9
Bricks, Pottery	a	56	1,711	122	1,684	114	763	27
Glass &c.	b	55	1,569	106	1,594	103	679	23
Chemicals, Dyes	a	69	2,848	625	2,939	632	1,383	146
Explosives, Paints	b	69	2,612	593	2,763	603	1,178	132
Oils, Grease.								
Industrial Metals, Machines,	a	946	34,157	3,485	35,364	3,707	16,485	958
Conveyances	b	874	33,058	3,213	32,825	3,351	14,668	787
Textile & Textile Goods	a	46	1,427	1,163	1,444	1,168	661	348
(not dress)	b	44	1,419	1,241	1,437	1,326	616	296
Skins & Leather (not clothing or footwear)	a	45	1,241	255	1,234	265	636	68
	b	44	1,214	221	1,190	225	591	52
Clothing (Ex. Knitted)	a	403	2,122	5,182	1,798	5,000	805	1,223
	b	418	2,056	5,263	1,815	5,215	722	1,159
Food, Drink & Tobacco	a	646	8,101	2,584	7,241	2,404	3,557	618
	b	646	8,046	2,601	7,495	2,476	3,265	569
Sawmills, Joinery, Boxes & Cases &c.	a	263	3,506	202	3,399	209	1,437	50
	b	236	3,108	171	2,986	181	1,116	37
Furniture of Wood, Bedding &c.	a	140	1,570	325	1,469	314	597	77
	b	135	1,586	279	1,483	280	551	59
Paper, Stationery, Printing,	a	125	2,520	956	2,469	933	1,218	212
Bookbinding &c.	b	129	2,319	867	2,317	909	986	176
Heat, Light & Power (c)	a	40	1,635	9	1,666	10	906	2
	b	41	1,505	9	1,537	9	775	2
Other Classes	a	141	1,516	395	1,521	432	615	88
	b	129	1,399	335	1,356	342	514	69
Total 1949-50		3,051	63,743	15,333	63,512	15,235	29,679	3,831
" 1948-49		2,927	61,005	14,940	59,892	15,057	26,140	3,370
" 1947-48		2,865	59,071	14,275	58,041	14,476	22,035	2,818
" 1946-47		2,707	56,739	13,972	55,631	13,867	18,194	2,345
" 1945-46		2,395	49,523	13,665	51,851	13,004	14,655	2,115
" 1944-45		2,182	49,056	16,416	46,705	15,773	14,554	2,692
" 1938-39		2,067	35,406	7,965	32,818	7,797	7,488	682

(a) 1949-50.

(b) 1948-49.

(c) Generation only.

Statistical Office,
ADELAIDE.

20th December, 1950

A. W. BOWDEN,

GOVERNMENT STATIST.

FACTORIES AND WORKS - SOUTH AUSTRALIA - 1949-50 (CONT.)

PRELIMINARY ESTIMATES SUBJECT TO REVISION.

Class of Industry		Cost Mater- ials Used	Cost of Fuel Light Power	Value of Output	Value Pro- duction (added value)	Value Land and Build- ings	Value Plant and Mach- inery
		£000	£000	£000	£000	£000	£000
Treatment of Non- metalliferous Mine and Quarry Products	a	1,055	220	2,424	1,149	354	905
	b	838	157	1,795	800	283	818
Bricks, Pottery, Glass etc.	a	639	272	2,191	1,280	305	326
	b	638	203	1,946	1,105	269	288
Chemicals, Dyes Explosives, Paint Oil, Grease	a	5,070	341	8,300	2,889	5,652	3,001
	b	4,788	296	7,539	2,455	5,576	2,607
Industrial Metals, Machines, Conveyances	a	34,605	2,090	63,116	26,421	7,065	7,762
	b	33,214	1,900	55,971	20,857	6,130	7,426
Textile & Textile Goods (not dress)	a	2,814	108	4,549	1,627	477	425
	b	2,018	88	3,526	1,420	467	458
Skins & Leather (not clothing or footwear)	a	7,204	103	8,397	1,090	460	258
	b	4,658	96	5,685	931	343	206
Clothing (Except Knitted).	a	2,239	57	5,126	2,830	1,100	456
	b	2,018	50	4,644	2,576	945	410
Food, Drink and Tobacco	a	19,737	773	27,853	7,343	4,358	3,579
	b	19,560	694	26,950	6,696	4,190	3,373
Sawmills, Joinery Boxes, Cases &c.	a	4,423	71	6,954	2,460	749	503
	b	3,101	47	5,029	1,881	590	407
Furniture of Wood, Bedding &c.	a	1,396	22	2,550	1,132	376	177
	b	1,213	16	2,162	933	326	138
Paper, Stationery Printing, Bookbinding	a	2,009	116	4,740	2,615	980	1,039
	b	1,604	108	3,643	1,931	897	907
Heat, Light & Power (c)	a	701	1,720	3,638	1,217	2,081	6,074
	b	658	1,416	3,204	1,130	1,825	5,519
Other Classes	a	1,221	57	2,520	1,242	503	332
	b	919	52	1,924	953	377	235
Total 1949-50		83,113	5,950	142,358	53,295	24,460	24,837
" 1948-49		75,227	5,123	124,018	43,668	22,218	22,792
" 1946-47		52,016	3,620	86,703	31,067	18,659	18,404
" 1945-46		37,770	2,851	66,223	25,602	18,447	19,018
" 1944-45		35,285	2,556	65,106	27,265	16,877	17,955
" 1938-39		20,309	1,017	35,005	13,679	8,711	9,750
(a) 1949-50.		(b) 1948-49.	(c)	Generation only.			